### **DEPARTMENT OF HEALTH & FAMILY SERVICES**

## **TB SUSPECT CASE DATA**

STATE OF WISCONSIN

Division of Public Health DPH 42001 (04/01)

Client information is confidential under Wis. Stat. 146.82(1)

Bureau of Communicable Diseases

DPH 42001 (04/01)	Client information is o	confidential under Wis. S		. ,	ss. 25	2.05, Wis. Stats.
		T=		TERNAL USE		☐ IN TIMS
Pate Local Health Department Referral Source Contacted (mm/dd/yyyy)		Referral Telephone No.   Reported To LHD Within 24 H			n 24 Hrs	
Name Of Patient		Date Of Birth (mm/do	d/yyyy)	Gender Race		
Address		Patient Telephone No.  Patient occupation last 2 years				2 years
Local Health Department		Public Health Nurse (PHN)				
Telephone No. of PHN		Date Reported to State TB Program (mm/dd/yyyy)				
Name of Primary Physician		Telephone No.				
Name of Other Physician (Pulmonary Specialist, etc.)		Telephone No.				
CHEST X-RAY		,				
Date(s) taken (mm/dd/yyyy)	Results of Mal Abnormal Cavitat	tion Infiltrate	☐ Opacit	y 🗌 Grai	nulomas	□ Nodule
Location  ☐ Apex ☐ LUL ☐ RUL ☐ RL	L   LLL   LL   RL	Comments:				
BACTERIOLOGY						
Laboratory where specimen was sent Specimen Information						
Specimen information	Smear	MTD / PCI	₹		Culture	e
Date Collected Source P	OS Results NEG	POS NEG	Commen	t POS		Date Identified
				$\dashv \; \exists \; \mid$		
Drug Sensitivities		T				
INH ☐ SENS RIF ☐ SENS	☐ RES ☐ RES	EMB OTHER(S)	SENS		RES	
PZA SENS	RES	OTTLIN(O)	☐ SENS		☐ RES	
TREATMENT						
Date Started (mm/dd/yyyy) Pa	tient's weight	Regimen Duration	DOT If yes	☐ Yes , where?	☐ No	
Drugs INH	RIF PZA	EMB OTHE				
Dose(s) and Frequency						
PATIENT HISTORY	Desults (industries)	I I I amount and the second		V DN-		
Date of PPD (mm/dd/yyyy)  Results (induration)  mm		Homeless in the past year? ☐ Yes ☐ No ☐ Unk				
Date of Previous PPD (mm/dd/yyyy) Results (induration) mm		Non-injection drug use within the past year? ☐ Yes ☐ No ☐ Unk Injection drug use within the past year? ☐ Yes ☐ No ☐ Unk				
If previously tested, list city and state	Alcohol use within the past year? ☐ No ☐ Regular ☐ Excess How much and how often?					
If previous PPD was positive, was treat ☐ Yes ☐ No If yes, was treatment	Smoker? ☐ Yes ☐ No If yes, how much and how long?					
Patient history of TB disease?	Foreign born?  Yes  No If yes, country of origin					
Family history of TB disease?	Month and year arrived in USA  Type of VISA ☐ Immigrant / Refugee ☐ Student ☐ Work					
Signs and Symptoms		migrant /	Refugee $\square$	Student _	] Work	
☐ night sweats ☐ weight loss ☐ I	☐ Visitor / Tourist					
Duration/ dates (mm/dd/yyyy)		Other Explain				
HIV Status  positive  negative	□ not tooted	Poont forcing travel		□ No		
Date tested (mm/dd/yyyy)  If not tested, Why?  not offered [	Recent foreign travel?  Yes  No If yes, where and when (mm/yyyy)					
Other risk factors?  diabetes kie	Resident of long-term			acility? \( \subseteq \text{Y}	′es	
☐ immunosuppressed ☐ cancer Lis	If yes, which one and	If yes, which one and how long?				
corticosteroid use How much and h	Disposition ☐ pulm If extrapulmonary, sit	Disposition  pulmonary extrapulmonary not a case				
other risk factors	Case verified by   laboratory   clinical improvement					

# Instructions for completing TB SUSPECT CASE DATA

This form is used to gather data on tuberculosis (TB) suspect and confirmed cases. The Department of Health and Family Services requires some of the information in accordance with Wis. Stats. s. 252.05(4) and other data elements are incorporated to assist with TB elimination efforts. Please fill out the form completely and submit it to the Wisconsin TB Program by fax (608) 266-0049 or by mail to: TB Program – Division of Public Health, PO Box 2659, Madison WI 53701-2659.

<u>Local Health Department Contacted (mm/dd/yyyy), Referral Source, Reported to LHD Within 24 Hrs</u> Date the LHD is notified of the suspect (or case) by whom and was the suspect (or case) reported to the LHD within 24 hours of the patient being considered a suspect. Referral source is the person/agency who refers the suspect (or confirmed case) to the LHD.

Wisconsin Administrative Code HFS 145, Appendix A, includes **Tuberculosis** with Category I diseases of "urgent public health importance" that shall be reported **IMMEDIATELY** to the patient's local health officer **upon identification of a case or suspected case**. Once reported to the local health officer, the local health officer is required to notify the State Epidemiologist immediately [HFS 145.04 (4)]

#### Name of Patient, Date of Birth, Gender, Race, Patient Address and Telephone Number

Name of Local Health Department (LHD), Public Health Nurse, Telephone Number of PHN Put the name of the primary PHN contact and whichever phone number is better for contacting the PHN (LHD or PHN's direct number).

<u>Date Reported to the State TB Program</u> These fields assist in tracking whether reporting time frames are consistent with statutory reporting criteria (see above).

Name of Primary Physician, Telephone Number, Name of Other Physician (Pulmonary Specialist, etc.), Telephone Number

<u>CHEST X-RAY: Record date(s)</u>, <u>Results of X-ray</u>, <u>Location</u> Date(s) and specific result(s). Use comment section for results that are not addressed by the boxes.

#### **BACTERIOLOGY: Laboratory where specimen was sent**

Indicate all laboratories where the specimens were sent for smear, Mycobacterium Tuberculosis Direct (MTD) / polymerase chain reaction (PCR) and culture results. There is often more than one laboratory involved.

#### Specimen information - Date Collected, Source, Smear (POS, NEG, Results), MTD/PCR and Culture

For smear results, indicate the amount of AFB seen on positive specimens (e.g. 1-9/field). MTD/PCR note any comments (such as inhibitors, specimen too old, etc.). On the culture, indicate the date the specimen was identified (either as TB or not TB).

Drug Sensitivities For each medication, indicate if the TB isolate is sensitive or resistant to the drug

#### TREATMENT: Date started (mm/dd/yyyy), DOT, regimen duration, Drugs, Dose(s) and Frequency

Indicate the date the patient began appropriate TB disease treatment, whether or not it was given as directly observed therapy (DOT), and if given via DOT, where DOT occurred (workplace, LHD, home, etc.). Record the initial medication regimen prescribed.

#### **PATIENT HISTORY:**

<u>Date of PPD, Results</u> Document <u>current</u> TB skin test (PPD) information in millimeters

Date of Previous PPD, Results Document last known (and documented) previous test date and results

If previously tested, list city and state Document where previous test was given.

#### If previous PPD was positive, was treatment for latent TB infection (LTBI) taken? If yes, was treatment completed?

Determine if patient with a previous positive skin test took treatment for LTBI and if LTBI treatment was completed.

<u>Signs and Symptoms</u> Indicate which symptoms the patient currently has or has had in relation to their TB suspect case status. Note the duration of the symptoms.

Patient history of TB disease?, Family history of TB disease? Fill in as indicated. Note: history of TB disease, not infection.

<u>HIV status</u> HIV information is requested under the authority of Wis. Stats. s. 250.04 (1). All client information is confidential under Wis. Stat.146.82 (1). Per Centers for Disease Control and Prevention (CDC) protocol all individuals with TB disease should be tested for HIV infection.

Other risk factors? Note other risk factors. If a patient is infected with TB, the risk of TB disease increases with corticosteroid use at high dose for long duration (e.g. >15 mg/day of prednisone (or equivalent) for 1 month or more).

Homeless in the past year? Non-injection drug use within the past year?, Injection drug use within the past year? Alcohol use within the past year? Regular, Excess, Smoker? Fill in per patient and medical history. Re. alcohol use: subjective assessment to guide DOT decision and the recommendations given to physician. Regular alcohol use indicates baseline and follow-up liver function tests (LFTs) may be indicated [2/day – men, 1/day – women]. Excess alcohol use is an indicator for DOT and LFTs are indicated to supplement frequent liver symptom monitoring. [Reports intake that exceeds regular, diagnosis, hospitalization or treatment for excess alcohol, etc.]

<u>Foreign born?</u>, <u>Month and Year arrived in USA</u>, <u>Type of VISA</u> Document the patient's country of origin and both the <u>month and year</u> of their arrival in the USA. Indicate which type of VISA they came on.

Recent foreign travel?, Resident of long-term care or correctional facility? Disposition Fill in as indicated.